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10/661, 031



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCTOBER 25, 2006

PTAS



\*103323556A\*

WILLIAM J. BARBER  
WARE, FRESSOLA, VAN DER SLUYS & ET AL.  
BRADFORD GREEN, BLDG. FIVE  
755 MAIN ST., P.O. BOX 224  
MONROE, CT 06468

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 10/13/2006

REEL/FRAME: 018430/0465  
NUMBER OF PAGES: 18

BRIEF: CORRECTING CONFIRMATION OF UNDERSTANDING ASSIGNOR/ASSIGNEE PREVIOUSLY RECORDED AT REEL/FRAME 016660/0237.

ASSIGNOR:

ILLURNINA, INC.

DOC DATE: 10/06/2006

ASSIGNEE:

CYVERA CORPORATION  
50 BARNES PARK NORTH  
WALLINGFORD, CONNECTICUT 06452

SERIAL NUMBER: 10645689

FILING DATE: 08/20/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: DIFFRACTION GRATING-BASED OPTICAL IDENTIFICATION ELEMENT

SERIAL NUMBER: 10661234

FILING DATE: 09/12/2003

PATENT NUMBER: 7106513

ISSUE DATE: 09/12/2006

TITLE: DIFFRACTION GRATING-BASED ENCODED PARTICLE

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WARE, FRESSOLA, VAN DER SLUYS  
& ADOLPHSON

OCT 31 2006

FILE 714-1-20  
ANS'D. WTB

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

PAGE 9/12 \* RCV'D AT 11/30/2006 11:24:54 AM [Eastern Standard Time] \* SVR:USPTO-EFXRF-1/15 \* DNI:2738300 \* CSID: \* DURATION (mm:ss):03:16

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018430/0465 PAGE 2

SERIAL NUMBER: 10645686 FILING DATE: 08/20/2003  
PATENT NUMBER:  
TITLE: DIFFRACTION GRATING-BASED ENCODED MICRO-PARTICLES FOR MULTIPLEXED EXPERIMENTS

SERIAL NUMBER: 10661031 FILING DATE: 09/12/2003  
PATENT NUMBER:  
TITLE: DIFFRACTION GRATING-BASED ENCODED MICRO-PARTICLES FOR MULTIPLEXED EXPERIMENTS

SERIAL NUMBER: 10661082 FILING DATE: 09/12/2003  
PATENT NUMBER: 7126755 ISSUE DATE: 10/24/2006  
TITLE: METHOD AND APPARATUS FOR LABELING USING DIFFRACTION GRATING-BASED ENCODED OPTICAL IDENTIFICATION ELEMENTS

SERIAL NUMBER: 10661115 FILING DATE: 09/12/2003  
PATENT NUMBER:  
TITLE: ASSAY STICK

SERIAL NUMBER: 10661836 FILING DATE: 09/12/2003  
PATENT NUMBER:  
TITLE: METHOD AND APPARATUS FOR ALIGNING MICROBEADS IN ORDER TO INTERROGATE THE SAME

SERIAL NUMBER: 10661254 FILING DATE: 09/12/2003  
PATENT NUMBER:  
TITLE: CHEMICAL SYNTHESIS USING DIFFRACTION GRATING-BASED ENCODED OPTICAL ELEMENTS

SERIAL NUMBER: 10661116 FILING DATE: 09/12/2003  
PATENT NUMBER: 7092160 ISSUE DATE: 08/15/2006  
TITLE: METHOD OF MANUFACTURING OF DIFFRACTION GRATING-BASED OPTICAL IDENTIFICATION ELEMENT

SERIAL NUMBER: 10763995 FILING DATE: 01/22/2004  
PATENT NUMBER:  
TITLE: HYBRID RANDOM BEAD/CHIP BASED MICROARRAY

THERESA FREDERICK, EXAMINER  
ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

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10/13/06

1. Name of conveying party(ies):  Illumina, Inc.		2. Name and address of receiving party(ies):  Name: CyVera Corporation Address: 50 Barnes Park North
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		City: Wallingford State: CT ZIP Code: 06452 Country: USA
3. Nature of Conveyance:  <input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input checked="" type="checkbox"/> Other: Confirmation of Understanding		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Execution Date: 6 October 2006		
4. Application number(s) or patent number(s): SEE ATTACHMENT A  If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s):  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
B. Patent No.(s):		5. Name and address of party to whom correspondence concerning this document should be mailed:  Name: William J. Barber Address: Ware, Frescola, Van Der Sluys & Adolphson LLP Bradford Green, Bldg. Five 755 Main St., P.O. Box 224 City: Monroe State: CT ZIP Code: 06458
		6. Total number of applications and/or patents involved: 10
		7. Total fee (37 CFR 3.41): \$400.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge deposit account <input checked="" type="checkbox"/> Please charge any fee deficiency to deposit account
		8. Deposit account number: 23-0442
DO NOT USE THIS SPACE		
9. Statement And Signature:  To the best of my knowledge and belief, the foregoing information is true and correct and the attached document is either an original document or a true copy of the original document.  <u>William J. Barber</u> Name of Person Signing  Signature _____ Date 13 October 2006 Customer No.: 4955 Total number of pages including cover sheet(s): Page 1 of 1.		

10/17/2006 11:30AM1 00000038 230442 10645689  
01 FC:8021 (400.00 D)

PAGE 3/21 \*RCVD AT 10/13/2006 2:42:15 PM [Eastern Daylight Time] \*SVR:USPTO-EFXRF-1/18 \*DNIS:2738300 \*CSID: \*DURATION (mm:ss):05:18

PAGE 11/12 \*RCVD AT 11/30/2006 11:24:54 AM [Eastern Standard Time] \*SVR:USPTO-EFXRF-1/15 \*DNIS:2738300 \*CSID: \*DURATION (mm:ss):03:16

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## ATTACHMENT A

Docket Number	Filing Date	Serial Number
714-001.025 (IP-0014)	20 August 2003	10/645,689
714-001.027 (IP-0014A)	12 September 2003	10/661,234
714-001.026 (IP0015)	20 August 2003	10/645,686
714-001.020 (IP0015A)	12 September 2003	10/661,031
714-001.021 (IP0016)	12 September 2003	10/661,082
714-001.029 (IP0017)	12 September 2003	10/661,115
714-001.030 (IP0018)	12 September 2003	10/661,536
714-001.022 (IP0019)	12 September 2003	10/661,234
714-001.023 (IP0020)	12 September 2003	10/661,116
714-001.024 (IP0025)	22 January 2004	10/763,995

PAGE 4/21 \* RCVD AT 10/13/2006 2:42:15 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/16 \* DNIS:2738300 \* CSID: \* DURATION (mm:ss):05-18

PAGE 12/12 \* RCVD AT 11/30/2006 11:24:54 AM [Eastern Standard Time] \* SVR:USPTO-EFXRF-1/15 \* DNIS:2738300 \* CSID: \* DURATION (mm:ss):03-16 TOTAL P. 12

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PTO/SB/25 (09-05)  
Approved for use through 03/31/2007. OMB 0351-0031U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.TERMINAL DISCLAIMER TO OBLIVIATE A PROVISIONAL DOUBLE PATENTING  
REJECTION OVER A PENDING "REFERENCE" APPLICATION

Docket Number (Optional)

714-1.20 (IP-1A)

In re Application of: John A. Moon  
Application No.: 10/661,031

Filed: 12 September 2003

For: Diffraction Grating-Based Encoded Micro-particle for Multiplexed Experiments  
CyVeria Corporation

The owner, John A. Moon, of 1003 percent interest in the listed application hereby disclaims the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the full statutory term of any patent granted on pending reference Application Number 10/661,031 filed 12 September 2003. Such term is defined in 35 U.S.C. 164 and 173, and as the term of any patent granted on said reference application. Any terminal disclaimer filed prior to the grant of any patent on the pending reference application. The owner granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the reference application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 164 and 173 of any patent granted on said reference application, "as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application," in the event that: any such patent granted on the pending reference application, in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.

Check either box 1 or 2 below, if appropriate.

1.  For submissions on behalf of a business/organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the business/organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2.  The undersigned is an attorney or agent of record. Reg. No. 32,720

Signature

Date

William J. Barber

Type or Print Name

Telephone Number

- Terminal disclaimer fee under 37 CFR 1.20(d) is included.

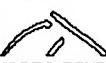
\*\* 10/661,254 (714-1.022/IP-0019)  
 10/661,082 (714-1.021/IP-0016)  
 10/763,995 (714-1.024/IP-0025) } , all filed on 12 September 2003  
 11/206,987 (N/A/IP-0048), filed 18 August 2005

\*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is filed by the owner.  
 Form PTO/SB/88 may be used for making this statement. See M-39 (7-01).

This collection of information is required by 37 CFR 1.321. The information is being collected to assist the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

12/01/2006 LMNDIN1 00000023 230442 If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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